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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/835,959	04/16/2001	Martyn George Belben		7811	
Omega Two Thousand System Corp. P. O. Box 4647			EXAMINER		
			PORTER, F	PORTER, RACHEL L	
Fort Lauderdale	, FL 33338	•	ART UNIT	PAPER NUMBER	
,			3626	3626	
			DATE MAILED: 06/15/200	DATE MAILED: 06/15/2005	

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Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)				
	09/835,959	BELBEN, MARTYN GEORGE				
Office Action Summary	Examiner	Art Unit				
	Rachel L. Porter	3626				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply sepecified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 16 Ap	<u>ril 2001</u> .					
2a) This action is <b>FINAL</b> . 2b) ☐ This	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
3) Since this application is in condition for allowan	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E.	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) Claim(s) 1 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.  6) Claim(s) 1 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  Patent and Tradematk Office						

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#### **DETAILED ACTION**

## Notice to Applicant

1. This communication is in response to the application filed 4/16/01. Claim 1 is pending.

# Information Disclosure Statement

2. The information disclosure statement filed 4/16/01 fails to comply with 37 CFR 1.98(a)(1), which requires the following: (1) a list of all patents, publications, applications, or other information submitted for consideration by the Office; (2) U.S. patents and U.S. patent application publications listed in a section separately from citations of other documents; (3) the application number of the application in which the information disclosure statement is being submitted on each page of the list; (4) a column that provides a blank space next to each document to be considered, for the examiner's initials; and (5) a heading that clearly indicates that the list is an information disclosure statement. The information disclosure statement has been placed in the application file, but the information referred to therein has not been considered.

Insofar as Applicant has not provided any patents, publications, applications, or other information submitted for consideration by the Office in the IDS, the submission of the IDS is improper.

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#### Oath/Declaration

3. A new oath or declaration is required because the declaration filed 4/16/01 is defective for the following reasons:

It does not identify the mailing address of each inventor. A mailing address is an address at which an inventor customarily receives his or her mail and may be either a home or business address. The mailing address should include the ZIP Code designation. The mailing address may be provided in an application data sheet or a supplemental oath or declaration. See 37 CFR 1.63(c) and 37 CFR 1.76.

The specification to which the oath or declaration is directed has not been adequately identified. See MPEP § 602.

It does not identify the city and either state or foreign country of residence of each inventor. The residence information may be provided on either on an application data sheet or supplemental oath or declaration.

The company "Omega Two Thousand Systems Corp." has been identified as an inventor. However, oaths and declarations must only be made by all of the actual inventors. See 37 C.F.R 1.64 and MPEP § 602.

The wording of an oath or declaration cannot be amended. If the wording is not correct or if all of the required affirmations have not been made or if it has not been properly subscribed to, a new oath or declaration is required. The new oath or declaration must properly identify the application of which it is to form a part, preferably by application number and filing date in the body of the oath or declaration. See MPEP §§ 602.01 and 602.02.

## Claim Rejections - 35 USC § 101

4. 35 U.S.C. 101 reads as follows:

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conditions and requirements of this title.

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Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the

Claim 1 is rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

The basis of this rejection is set forth in a two-prong test of:

- (1) whether the invention is within the technological arts; and
- (2) whether the invention produces a useful, concrete, and tangible result.

For a claimed invention to be statutory, the claimed invention must be within the technological arts. Mere ideas in the abstract (i.e., abstract idea, law of nature, natural phenomena) that do not apply, involve, use, or advance the technological arts fail to promote the "progress of science and the useful arts" (i.e., the physical sciences as opposed to social sciences, for example) and therefore are found to be non-statutory subject matter. For a process claim to pass muster, the recited process must somehow apply, involve, use, or advance the technological arts.

In the present case, the recited steps of merely establishing an account for an insured/payee, crediting the account with a settlement amount, issuing/providing a debit card, and activating the account does not apply, involve, use, or advance the technological arts since all of the recited steps can be performed in the mind of the user or by use of a pencil and paper. These steps only constitute an idea of how to set up an account for an individual.

It should be noted that mere recitation of technology (i.e., in the preamble or intended or field of use) or mere implication of employing a machine or article of manufacture to perform some or all of the recited steps does not confer statutory

subject matter to an otherwise abstract idea unless there is positive recitation in the claim as a whole to breathe life and meaning into the preamble. In the present case, none of the recited steps are directed to anything in the technological arts as explained above. Looking at the claim as a whole, nothing the body of the claim recites any structure or functionality to suggest that a computer performs the recited steps.

Additionally, for a claimed invention to be statutory, the claimed invention must produce a useful, concrete, and tangible result. In the present case, the claimed invention produces establishes an account and a debit card for payees/or insureds and therefore produces a useful, tangible and concrete result.

Although the recited process produces a useful, concrete, and tangible result, since the claimed invention, as a whole, is not within the technological arts as explained above, claim 1 is deemed to be directed to non-statutory subject matter.

### Claim Rejections - 35 USC § 112

- 5. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 6. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The Applicant's extensive use of alternative language in each step of the claim makes it difficult to determine which steps are positively performed and which individual or entity is performing the recited steps. For the purpose of applying art, the Examiner

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will interpret the claims as they are written in the art rejection provided below, and apply art accordingly.

7. Claim 1 recites the limitation "the settlement" in line 11. There is insufficient antecedent basis for this limitation in the claim. The claim does not previously reference a settlement amount.

## Claim Objections

8. Claim1 objected to because of the following informalities: the steps of claim 1 are "lettered incorrectly as a,a,b, and d. Appropriate correction is required.

## **Priority**

9. Applicant's claim for domestic priority under 35 U.S.C. 119(e) is acknowledged. However, the provisional application upon which priority is claimed fails to provide adequate support under 35 U.S.C. 112 for claim 1 of this application. As set forth in instruction D of the cover sheet for the provisional patent application filed by applicant on April 19, 2000, "[t]his PPA *must* contain a written description of the invention, and the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention. 35 U.S.C. §112 ¶ 1.

The submitted provisional patent application (PPA) provides a limited description of the claimed subject matter, but was not described in the specification of the provisional application in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention.

## Claim Rejections - 35 USC § 102

10. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 11. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Pritchard (USPN 4,491,725).
- [claim 1] Pritchard discloses a method of settling an insurance claim by:
- (a) the insurer or any entity acting on behalf of the insurer establishing an account for its insured, insureds, other payee or payees, said account being established with a management company, commercial bank or other financial institution; (col. 4, lines 65-col. 5, lines 17)
- (b) the insurer or any entity on behalf of the insurer causing to be created a credit to the account established for its insured, insureds, other payee or payees, said credit being equal to the amount of a settlement being made; (col. 10, lines 52-col. 11, line 16)

the insurer or any entity acting on behalf of the insurer causing to be (c) issued to its insured, insureds, other payee or payees, a debit card linked to the account established by the insurer or on its behalf of its insured, insureds, other payee or payees; (col. 7, lines 7-24; col. 10, lines 16-25)

(d) the insurer or any entity acting on behalf of the insurer causing to be released, or causing to be activated the account established for its insured, insureds, other payee or payees, thereby providing access to the settlement funds for its insured, insureds, other payee or payees. (col. 10, lines 16-25; col. 10, lines 52-col. 11, line 16)

#### Conclusion

12. An examination of this application reveals that applicant is unfamiliar with patent prosecution procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skilled preparation and prosecution. The Office cannot aid in selecting an attorney or agent.

A listing of registered patent attorneys and agents is available on the USPTO Internet web site http://www.uspto.gov in the Site Index under "Attorney and Agent Roster." Applicants may also obtain a list of registered patent attorneys and agents

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Iocated in their area by writing to the Mail Stop OED, Director of the U. S. Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450

13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

- Cuervo (USPN 5025138) teaches a method for providing line of credit
   information to banks that issue debit cards to life insurance policyholders.
- Barber et al (USPN 4858121) teaches a medical claims payment system that utilizes electronic funds transfers to provide settlement amounts to payees.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rachel L. Porter whose telephone number is (571) 272-6775. The examiner can normally be reached on M-F, 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on (571) 272-6776. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

RP RP ALEXANDER KALINOW